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(54) **DETECTION, IDENTIFICATION AND OPERATION OF PERIPHERALS CONNECTED VIA AN AUDIO/VIDEO-PLUG TO AN ELECTRONIC DEVICE**

(57) An electronic device comprising a jack arranged to receive a peripheral device AN plug, the A/V plug providing an end-terminal for a peripheral device to be connected to the jack, wherein the device is arranged to de-

tect insertion of the A/V plug, and upon detection of insertion, discriminate the functionality provided by the peripheral device.

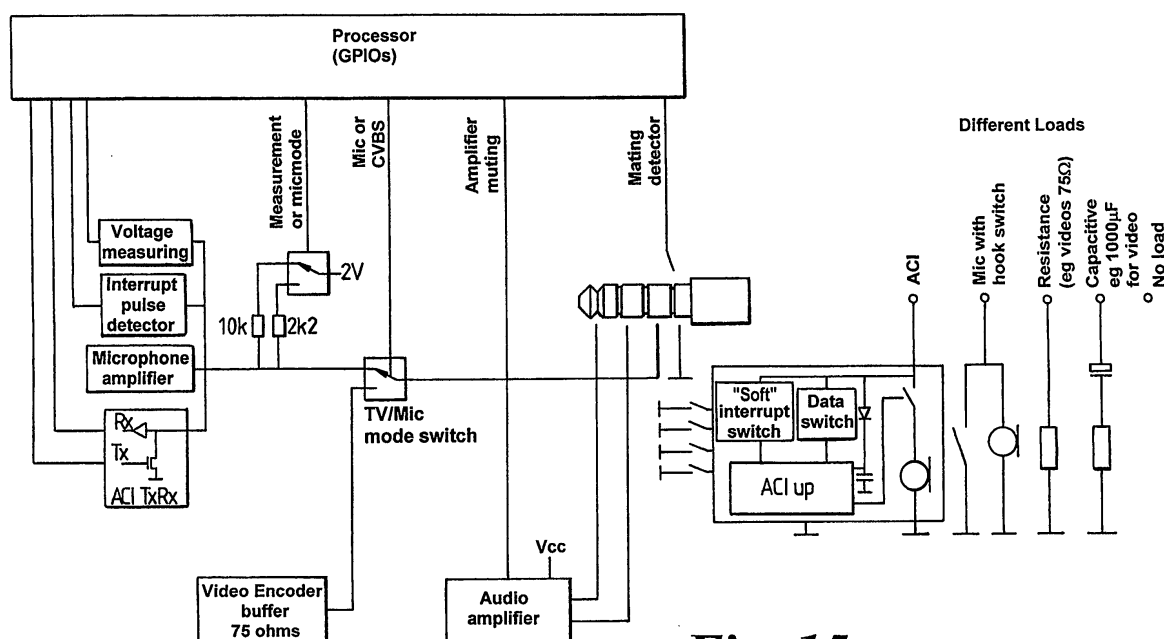


Fig. 15



EUROPEAN SEARCH REPORT

Application Number
EP 10 07 5471

| DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (IPC) |
| X | US 2004/081099 A1 (PATTERSON STUART [US] ET AL) 29 April 2004 (2004-04-29) * the whole document * ----- | 1-15 | INV. H04R5/04 H04R3/00 H04M1/725 H04M1/60 |
| | | | TECHNICAL FIELDS SEARCHED (IPC) |
| | | | H04R H04S H04M H04N |
| The present search report has been drawn up for all claims | | | |
| Place of search The Hague | | Date of completion of the search 11 August 2014 | Examiner Fachado Romano, A |
| CATEGORY OF CITED DOCUMENTS | | T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document | |
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ANNEX TO THE EUROPEAN SEARCH REPORT
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